

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

plrg1hi3174aTg

RRID:ZIRC_ZL9620

Type: Organism

Proper Citation

RRID:ZIRC_ZL9620

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9620

Proper Citation: RRID:ZIRC_ZL9620

Description: Danio rerio with name Tg(nLacZ-GTvirus) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: apoptotic process, central nervous system, embryo development, extension, head, nervous system, post-vent region, programmed cell death, trunk, whole organism, yolk apoptotic process, central nervous system (all 11)

Affected Gene: plrg1hi3174aTg

Genomic Alteration: hi3174aTg

Catalog Number: ZL9620

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: plrg1hi3174aTg

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260725T182654+0000

Ratings and Alerts

No rating or validation information has been found for plrg1hi3174aTg.

No alerts have been found for plrg1hi3174aTg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Casey MJ, et al. (2023) The scaffolding function of LSD1/KDM1A reinforces a negative feedback loop to repress stem cell gene expression during primitive hematopoiesis. iScience, 26(1), 105737.